

EMPLOYMENT OPPORTUNITY ANNOUNCEMENT

DEPARTMENTS OF THE ARMY AND AIR FORCE
OFFICE OF THE ADJUTANT GENERAL
NORTH CAROLINA NATIONAL GUARD
HUMAN RESOURCES OFFICE
4105 REEDY CREEK ROAD
RALEIGH, NORTH CAROLINA 27607-6410

ANNOUNCEMENT #: ARNGT 05-295

OPENING DATE: 14 October 2005

CLOSING DATE: 14 November 2005

ANTICIPATED FILL DATE: 11 Dec 05

POSITION TITLE AND NUMBER

Sheet Metal Mechanic
PDCN R2105000, MD # 4622-93

UNIT/ACTIVITY AND DUTY LOCATION

Army Aviation Support Facility #2, (AASF #2)
NCARNG, Salisbury, NC

GRADE AND SALARY

WG-3806-10 \$17.89 - \$20.72 per hour

EMPLOYMENT STATUS

Excepted Service

WHO CAN APPLY: The area of consideration for this announcement is the NATIONWIDE. Applications will only be accepted from current Excepted employees of the North Carolina National Guard, current military members of the North Carolina National Guard and individuals who are eligible and willing to enlist in the North Carolina Army National Guard.

HOW TO APPLY: Interested applicants may apply by submitting an Application for Federal Employment (Standard Form 171), Optional Application for Federal Employment (Optional Form 612), resume or any other form of application. It is required that the Knowledge, Skills and Abilities (KSA) listed below be addressed and attached to the application. The application and KSA Statement should be mailed to the North Carolina National Guard, ATTN: JFHQ-HRO, 4105 Reedy Creek Road, Raleigh, NC 27607-6410. It must be received not later than the closing date or if mailed postmarked by the closing date. **NOTE: Information that must be provided when applying for a technician position is as follows: announcement number; name; address; telephone number; social security number, date of birth; citizenship; education; work experience; and other job-related qualifications. For more information, call 1-800-621-4136 ext. 6172/6431. Faxed or E-mailed copies will not be accepted.**

QUALIFICATION REQUIREMENT: Must have 18 months specialized experience for WG-10 that demonstrates that the applicant has acquired the below listed KSA's.

KNOWLEDGE, SKILLS ABILITIES (KSA'S)

Below are listed the KSA's for this position. Applicants must address each KSA individually in paragraph format by explaining any civilian and military work experience (with dates) that provided that KSA. It is required that this statement be attached to the application. Failure to do so will result in the applicant not being considered for this position. For more information or assistance, call 1-800-621-4136 ext. 6172/6431.

1. Ability to plan, construct, assemble, disassemble, repair, fabricate, and install irregular items and systems having combined shapes to exacting tolerances using the least number of seams and amount of metal.
2. Ability to work independently from written or oral instructions, blueprints, sketches, or personal inspection of items, or systems to be manufactured or repaired.
3. Ability to independently develop plans and make decisions.
4. Skill in making layouts, patterns and templates using recognized trade methods and practices.

MILITARY ASSIGNMENT: Assignment to a compatible Enlisted position in the NCARNG is mandatory. (CMF 15; MOS: 91A/W)

CONDITIONS OF EMPLOYMENT: 1. Occupants of this position must maintain continuous military membership in the North Carolina Army National Guard (NCARNG). NCARNG status (military grade, MTOE or TDA assignment, MOS/SSI, military unit) and experience must be entered on the application. The recommended applicant will not be approved for appointment until they occupy a compatible MOS in the NCARNG shown under Military Assignment on the reverse side of this announcement. 2. The applicant selected for this position will be required to participate in the Direct Deposit/Electronic Fund Transfer Program. 3. The recommended applicant will not be approved for appointment until the appropriate physical examination is completed.

EVALUATION FACTORS USED: Personal interviews, review of application and the KSA Statement. (KSA Statement will be evaluated by the Personnel Staffing Specialist to determine minimum qualifications and by the interview panel to determine the best qualified.)

PRINCIPAL DUTIES AND RESPONSIBILITIES: Inspects and troubleshoots aircraft structures such as fuselage, tail, wings, cowlings, and stabilizers. Determines the nature and extent of repairs to be made using applicable Technical Manuals (TMs) as guidelines. Removes, fabricates, repairs, modifies, and installs parts and assemblies, such as frames, stringers, longerons, bulkheads, beams, ribs, spars, skin, cowling, brackets, fairing, stressed and double contour skins using hand or powered tools and a variety of metal working equipment. Performs fabrication of local manufactured items required for facility support. Aligns component structures and airframe using precision optical measuring instruments, plumline and level. Repairs cracks in aircraft skin. Fabricates and fits patches to damaged areas as necessary to retain or restore original strength. Installs regular, heat-treated, high shear, and blind type aircraft rivets and fasteners by using pneumatic riveters, bucking bars and other special tools. Sets up, operates and maintains power shears, metal brakes, rolls, dimpling machines, drills, saws, heat-treating furnaces, hardness testers, arc and oxyacetylene welders and other metal working equipment and tools of the trade. Works from blueprints, technical manuals, diagrams and work orders. May paint, strip, or stencil aircraft and/or components. Maintains records and makes proper entries on logbook forms. May assist authorized firefighters in the performance of fire/crash/rescue duties as required. Performs welder duties using electric, acetylene, and/or inert gas shielded welding processes, e.g., pre-heating, brazing, head welding, tack welding, flame cutting, pressure welding, and heat treatment. Reads and interprets blueprints and sketchers. Lays out positions and clamp work; selects types and rod and size of tip to accomplish weld. Determines heat necessary; adjusts equipment accordingly. Manually maintains proper speed, flame motion, tip and angle, and position of the welding flame to produce desired pattern. Uses templates, jigs, blueprints and other guides to repair, modify or fabricate metal items including repair of light or intricately made mechanical parts which must fit in assemblies where close tolerances are required. Welds or reinforces heavy armor plate. Performs precision welding on jigs, dies, engineering and automotive equipment. Brazes dissimilar metals; flame cuts metal to size for fabrication, using regular welding equipment. Utilizes basic sheet metal tools and equipment such as a bender, press, roller, shear, and band saw to repair and/or fabricate a variety of equipment. Performs machining work required in the manufacture of castings, forgings, weldments, and other fabrications. Plans and lays out work. Determines work procedures, machines, tools, equipment and attachments to be used. From a variety of metal alloys, and other materials, determines proper type and size of raw stock required. Sets up and operates machine tools such as lathes, vertical, and horizontal boring mills, bench, plain, or universal milling machines, and shapers, planners, internal and external grinders, thread grinders, and radial drills. Sets up work by vise, between centers, chuck, standard face plate mountings, draw-in collects, use of mandrel and various other machine tools attachments, magnetic checks, vertical milling heads, tapping attachments, and rotary tables. Operates machine tools to cut, drill, bore, tap, ream, shape, turn, mill, grind, hone, and lap items. Maintains dimensional accuracy during machining process. Performs precision handwork to finish, fit, and assemble machine parts. Performs other duties as assigned.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted to your unit/activity bulletin board.

ADDITIONAL INSTRUCTIONS: 1. Participants in the Selected Reserve Incentive Program will be administered as prescribed by NGB Pamphlet 600-15. 2. Applicants are requested to identify, on a separate sheet of paper, their race and national origin from one of the following categories; Male or Female; American Indian or Alaskan native; Asian or Pacific islander; Black, not of Hispanic origin; Hispanic; White, not of Hispanic origin. Submission of this information is voluntary and will be used in support of the NCNG Equal Employment and Affirmative Action Programs. 3. A permanent change of station (PCS) will not be authorized for the individual selected for this position unless agreed upon in advance by HRO and a PCS order is prepared prior to effective date. 4. Males born on or after 1 January 1960 must be registered with the selective service in order to be considered for federal employment.

INFORMATION SUBMITTED WILL BE USED ONLY IN ACCORDANCE WITH THE PRIVACY ACT OF 1974

DISTRIBUTION:

A, B, C-3, G-25, H-3, J-3, K-3, M, N-12, P-9, Q, W-2, Y-2, R: HRO-1, AGAV-1, AGCS-3, DCSANG-1, J4-4, J3-3, J1-3, FMCB-2, IG-1, SCSM-1, SRAA-1, VCSOP-1